Attorney Docket No.884.B31US1

SCHWEGMAN ■ LUNDBERG ■ WOESSNER ■ KLUTH

# United States Patent Application combined declaration and power of attorney

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: <u>LOCAL CONTROL OF UNDERFILL FLOW ON HIGH DENSITY PACKAGES, PACKAGES AND SYSTEMS MADE THEREWITH, AND METHODS OF MAKING SAME</u>.

The specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 C.F.R. § 1.56 (attached hereto). I also acknowledge my duty to disclose all information known to be material to patentability which became available between a filing date of a prior application and the national or PCT international filing date in the event this is a Continuation-In-Part application in accordance with 37 C.F.R. § 1.63(e).

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed:

No such claim for priority is being made at this time.

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

No such claim for priority is being made at this time.

I hereby claim the benefit under 35 U.S.C. § 120 or 365(c) of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. § 1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

No such claim for priority is being made at this time.

Attorney Docket No.: 884.B31US1

Serial No. not assigned Filing Date: not assigned

Page 2 of 4

I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

Aldous, Alan Anderson, Robert D. Anglin, J. Michael Arora, Suneel Bacon, Shireen Barre, Michael Beale, Jay P. Beekman, Marvin L. Blanchi, Timothy E. Billion, Richard E. Black, David W. Brake, Edward Brennan, Thomas F. Burge, Ben Chadwick, Robin A. Chen, George Choi, Glen Clark, Barbara J. Clise, Timothy B. Cochran, David R. Cool, Kenneth J. Crawford, Ted A. Dahl, John M. DeLizio, Andrew Diehl, Robert Draeger, Jeffrey S. Drake, Eduardo E. Embretson, Janet E. Faatz, Cindy Forrest, Bradley A. Gagne, Christopher Gorrie, Gregory J. Greaves, John N. Green, Sharmini N. Green, Sharmini N. Greenberg, Robert A.	Reg. No. 31,905 Reg. No. 33,826 Reg. No. 33,826 Reg. No. 42,916 Reg. No. 42,267 Reg. No. 40,494 Reg. No. 44,023 Reg. No. 50,901 Reg. No. 39,610 Reg. No. 32,836 Reg. No. 32,836 Reg. No. 32,836 Reg. No. 32,836 Reg. No. 35,075 Reg. No. 35,075 Reg. No. 35,075 Reg. No. 42,372 Reg. No. 50,807 Reg. No. 50,807 Reg. No. 50,807 Reg. No. 50,807 Reg. No. 44,639 Reg. No. 46,632 Reg. No. 40,957 Reg. No. 50,610 Reg. No. 50,610 Reg. No. 50,610 Reg. No. 40,570 Reg. No. 50,610 Reg. No. 40,594 Reg. No. 40,992 Reg. No. 41,000 Reg. No. 40,594 Reg. No. 39,665 Reg. No. 39,973 Reg. No. 30,837 Reg. No. 36,142 Reg. No. 36,142 Reg. No. 36,62 Reg. No. 41,410 Reg. No. 44,133	Greenwald, Bradley A. Harris, Robert J. Hope, Libby Huter, Jeffrey B. Jackson Huebsch, Katharine A. Jordan, B. D. Jurkovich, Patti J. Kalis, Janal M. Kalson, Seth Klima-Silberg, Catherine I. Kluth, Daniel J. Lacy, Rodney L. Lam, Peter Lin, Issac Lundberg, Steven W. Maki, Peter C. Malen, Peter L. Martinez, Anthony Mates, Robert E. McCall, Molly McCrackin, Ann M. Mehrle, Joseph P. Mcnnemeier, Larry Muller, Mark V. Nagy, Paul Nama, Prakash Nelson, A. James Nesheiwat, Michael J. Nicholls, Dennis A. Nielsen, Walter W. Padys, Danny J. Parker, Lanny Parker, J. K. Peacock, Gregg A. Pedersen-Giles, Alan	Reg. No. 34,341 Reg. No. 37,346 Reg. No. 46,774 Reg. No. 41,086 Reg. No. 41,086 Reg. No. 43,698 Reg. No. 43,698 Reg. No. 44,813 Reg. No. 40,670 Reg. No. 40,670 Reg. No. 40,052 Reg. No. 40,052 Reg. No. 32,146 Reg. No. 44,855 Reg. No. 50,672 Reg. No. 50,672 Reg. No. 44,835 Reg. No. 44,834 Reg. No. 42,832 Reg. No. 45,535 Reg. No. 45,535 Reg. No. 51,003 Reg. No. 37,509 Reg. No. 37,509 Reg. No. 37,896 Reg. No. 44,255 Reg. No. 28,650 Reg. No. 44,255 Reg. No. 44,255 Reg. No. 44,255 Reg. No. 44,255 Reg. No. 28,650 Reg. No. 44,261 Reg. No. 45,036 Reg. No. 35,635 Reg. No. 33,024 Reg. No. 33,024 Reg. No. 39,996	Perdok, Monique M. Peret, Andrew R. Peterson, David C. Plimier, Michael D. Price, Lucinda G. Proksch, Michael A. Prout, William F. Reif, Kevin A. Sayles, Crystal D. Schumm, Sherry W. Schwegman, Michael L. Scott, Russell Seddon, Ken Seeley, Mark Shah, Ami P. Simon, David Skabrat, Steve Speier, Gary J. Steffey, Charles E. Steiner, Paul E. Stutman-Horn, Joni D. Tong, Viet V. Tran, David Travis, John F. Tweet, Kerry D. Wawrzyn, Robert Wells, Calvin Whittington, Stuart Willardson, Michael Winkle, Robert G. Wisor, Rita Woessner, Warren D. Wong, Sharon Yates, Steven D.	Reg. No. 42,989 Reg. No. 41,246 Reg. No. 47,857 Reg. No. 43,004 Reg. No. 43,001 Reg. No. 33,995 Reg. No. 36,381 Rcg. No. 39,422 Reg. No. 25,816 Reg. No. 39,422 Reg. No. 43,103 Reg. No. 43,105 Reg. No. 43,105 Reg. No. 32,299 Reg. No. 32,756 Reg. No. 32,756 Reg. No. 32,776 Reg. No. 36,279 Reg. No. 45,458 Reg. No. 45,456 Reg. No. 43,256 Reg. No. 50,804 Reg. No. 50,804 Reg. No. 50,856 Reg. No. 43,256 Reg. No. 50,856 Reg. No. 43,256 Reg. No. 50,856 Reg. No. 41,382 Reg. No. 37,474 Reg. No. 37,474 Reg. No. 37,760 Reg. No. 37,760 Reg. No. 42,242
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I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/organization/who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Schwegman, Lundberg, Woessner & Kluth, P.A. to the contrary. Please direct all correspondence in this case to Schwegman, Lundberg, Woessner & Kluth, P.A. at the address indicated below: P.O. Box 2938, Minneapolis, MN 55402 Telephone No. (612)373-6900

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of joint inventor number 1: Juan Landeros Citizenship: United States of America Post Office Address:

1144 East Galveston Street

Residence: Gilbert, AZ

Gilbert, AZ 85296

Signature:

Juan Landeros

 $\underline{X}$  Additional inventors are being named on separately numbered sheets, attached hereto.

Serial No. not assigned Filing Date: not assigned	Page 3
Full Name of joint inventor number 2: Jason Zhang Citizenship: China Post Office Address: 493 E Sheffield Avenue Gilbert, AZ 85296	Residence: Gilbert, AZ
Signature:  Jason Zhang	Date: 2/23/04
Full Name of joint inventor number 3: Lejun Wang Citizenship: China Post Office Address: 1809 E Lynx Place Chandler, AZ 85249	Residence: Chandler, AZ
Signature:Lejun Wang	Date:

Attorney Docket No.: 884.B31US1 Serial No. not assigned Filing Date: not assigned

Page 4 of 4

#### § 1.56 Duty to disclose information material to patentability.

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to
  - (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
  - (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
  - (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
  - (2) It refutes, or is inconsistent with, a position the applicant takes in:
    - (i) Opposing an argument of unpatentability relied on by the Office, or
    - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
  - (1) Each inventor named in the application:
  - (2) Each attorney or agent who prepares or prosecutes the application; and
  - (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

Attorney Docket No.884.B31US1

SCHWEGMAN ■ LUNDBERG ■ WOESSNER ■ KLUTH

## United States Patent Application COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

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Attorney Docket No.: 884.B31US1 Serial No. not assigned Filing Date: not assigned

Page 2 of 4

I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

MMC

Aldous, Alan	Dag No. 21 005	Community Mandless A	D N- 34 341	P-4-1-15-2	m )) 40.000
Anderson, Robert D.	Reg. No. 31,905 Reg. No. 33,826	Greenwald, Bradley A.	Reg. No. 34,341	Perdak, Monique M.	Reg. No. 42,989
Anglin, J. Michael		Harris, Robert J.	Reg. No. 37,346	Peret, Andrew R.	Reg. No. 41,246
Arora, Suneel	Reg. No. 24,916	Hope, Libby	Reg. No. 46,774	Peterson, David C.	Reg. No. 47,857
Bacon, Shireen	Reg. No. 42,267	Huter, Jeffrey B.	Reg. No. 41,086	Plimier, Michael D.	Reg. No. 43,004
•	Reg. No. 40,494	Jackson Huebsch, Katharine A.	Reg. No. 47,670	Price, Lucinda G.	Reg. No. 42,270
Barro, Michael	Reg. No. 44,023	Jordan, B. D.	Reg. No. 43,698	Proksch, Michael A.	Reg. No. 43,021
Beale, Jay P.	Reg. No. 50,901	Jurkovich, Patti J.	Reg. No. 44,813	Prout, William F.	Reg. No. 33,995
Beekman, Marvin L.	Reg. No. 38,377	Kalis, Janal M.	Rcg. No. 37,650	Reif, Kevin A.	Reg. No. 36,381
Bianchi, Timothy E.	Reg. No. 39,610	Kalson, Seth	Reg. No. 40,670	Sayles, Crystal D.	Rcg. No. 44,318
Billion, Richard E.	Reg. No. 32,836	Klims-Silberg, Catherine I.	Reg. No. 40,052	Schumm, Sherry W.	Reg. No. 39,422
Black, David W.	Reg. No. 42,331	Kluth, Daniel J.	Rcg. No. 32,146	Schwegman, Micheal L.	Reg. No. 25,816
Brake, Edward	Reg. No. 37,784	Lacy, Rodney L.	Reg. No. 41,136	Scott, Russell	Reg. No. 43,103
Brennan, Thomas F.	Reg. No. 35,075	Lam, Peter	Reg. No. 44,855	Seddon, Ken	Reg. No. 43,105
Burge, Ben	Reg. No. 42,372	Lin, Issac	Reg. No. 50,672	Sceley, Mark	Reg. No. 32,299
Chadwick, Robin A.	Reg. No. 36,477	Lundberg, Steven W.	Reg. No. 30,568	Shah, Ami P.	Reg. No. 42,143
Chen, George	Reg. No. 50,807	Maki, Peter C.	Reg. No. 42,832	Simon, David	Reg. No. 32,756
Choi, Glen	Reg. No. 43,546	Malen, Peter L.	Reg. No. 44,894	Skabrat, Steve	Reg. No. 36,279
Clark, Barbara J.	Reg. No. 38,107	Martinez, Anthony	Reg. No. 44,223	Speier, Gary J.	Reg. No. 45,458
Clise, Timothy B.	Reg. No. 40,957	Mates, Robert E.	Reg. No. 35,271	Steffey, Charles E.	Reg. No. 25,179
Cochran, David R.	Reg. No. 46,632	McCall, Molly	Reg. No. 46,126	Steiner, Paul E.	Reg. No. 41,326
Cool, Kenneth J.	Reg. No. 40,570	McCrackin, Ann M.	Reg. No. 42,858	Stutman-Hom, Joni D.	Reg. No. 42,173
Crawford, Ted A.	Reg. No. 50,610	Mehrle, Joseph P.	Reg. No. 45,535	Tong, Viet V.	Reg. No. 45,416
Dahl, John M.	Reg. No. 44,639	Monnemeier, Larry	Reg. No. 51,003	Tran, David	Reg. No. 50,804
DcLizio, Andrew	Reg. No. 52,806	Muller, Mark V.	Reg. No. 37,509	Travis, John F.	Reg. No. 43,203
Dichl, Robert	Reg. No. 40,992	Nagy, Paul	Reg. No. 37,896	Tweet, Kerry D.	•
Draeger, Jeffrey S.	Reg. No. 41,000	Nama, Prakash	Reg. No. 44,255	Wawrzyn, Robert	Reg. No. 45,959
Drake, Eduardo E.	Reg. No. 40,594	Nelson, A. James	Reg. No. 28,650	Wells, Calvin	Reg. No. 54,654
Embretson, Janet E.	Reg. No. 39,665	Nesheiwat, Michael J.	Reg. No. 47,819	Whittington, Stuart	Reg. No. 43,256
Faatz, Cindy	Reg. No. 39,973	Nicholls, Dennis A.	Reg. No. 42,036	Willardson, Michael	Reg. No. 45,215
Forrest, Bradley A.	Reg. No. 30,837	Nielsen, Walter W.	Reg. No. 25,539	Winkle, Robert G.	Reg. No. 50,856
Gagne, Christopher	Reg. No. 36,142	Padys, Danny J.	Reg. No. 35,635	Wisor, Rita	Reg. No. 37,474
Gorrie, Gregory J.	Reg. No. 36,530	Parker, Lanny	Reg. No. 44,281		Reg. No. 41,382
Greaves, John N.	Reg. No. 40,362	Parker, J. K.		Woessner, Warren D.	Reg. No. 30,440
Green, Sharmini N.	Reg. No. 41,410	Peacock, Gregg A.	Reg. No. 33,024	Wong, Sharon	Reg. No. 37,760
Greenberg, Robert A.	Reg. No. 44,133	Pedersen-Giles, Alan	Reg. No. 45,001	Yates, Steven D.	Rcg. No. 42,242
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I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/organization/who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Schwegman, Lundberg, Woessner & Kluth, P.A. to the contrary. Please direct all correspondence in this case to Schwegman, Lundberg, Woessner & Kluth, P.A. at the address indicated below:

P.O. Box 2938, Minneapolis, MN 55402 Telephone No. (612)373-6900

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of joint inventor i	number 1: Juan Landeros
Citizenship:	United States of America
Post Office Address:	1144 East Galveston Street

1144 East Galveston Street

Residence: Gilbert, AZ

Gilbert, AZ 85296

Signature:	Date:	
Juan Landeros		

Attorney Docket No.: 884.B31US1 Scrial No. not assigned Filing Date: not assigned			Page 3 of 4
Full Name of joint inventor a Citizenship: Post Office Address:	number 2: <u>Jason Zhang</u> China 493 E Sheffield Avenue Gilbert, AZ 85296	Residence: Gilbert, AZ	·
Signature:		Date:	
Ja	ason Zhang		
Full Name of joint inventor of Citizenship: Post Office Address:	number 3: <u>Lejun Wang</u> China 1809 B Lynx Place Chandler, AZ 85249	Residence: Chandler, AZ	_
Signature:	ejun Wang	Date: <u> </u>	

Attorney Docket No.: 884.B31US1 Serial No. not assigned Filing Date: not assigned

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#### § 1.56 Duty to disclose information material to patentability.

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MMC

- (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
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  - (2) Each attorney or agent who prepares or prosecutes the application; and
  - (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, (d) agent, or inventor.